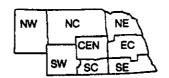




For Week Ending April 16, 1995

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U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources—UN-L

WEATHER

Temperatures for the week averaged four to seven degrees below normals across the State. Precipitation in the form of snow and rain produced amounts averaging from two-tenths of an inch in the south central to around an inch in the western and eastern portions of the State.

GENERAL

Snow, ice, and rain over most of the State early last week halted fieldwork activities and caused problems for new-born calves, according to the Nebraska Agricultural Statistics Service. Producers were readying equipment for planting spring crops, moving farm-stored grain to elevators, and taking care of livestock. Prior to the storm, potato and sugar beet planting was underway along with field preparation activities.

CROPS

Winter wheat condition was rated at 1% poor, 25% fair, 64% good, and 10% excellent. Any damage to the

CROPS (Cont.)

wheat crop from the recent cold spell remains unknown at this time. About 4% had jointed by the end of the week and compared with 1% last year and 4% average.

Oat planting made limited progress last week due to wet field conditions. As of Sunday, 31% had been sown. This compares to 82% last year and 63% for the five-year average.

<u>Sugar beet</u> planting also met weather delays although the moisture received should benefit plant germination.

LIVESTOCK

Pasture and range condition was rated at mostly fair to good. Spring calving continued to move along with 81% completed. Recent storms have caused some scours and pneumonia. Pastures were greening up slowly with some cattle being moved from lots to summer pastures.

FIELD WORK PROGRESS AS OF APRIL 16, 1995 % Oats Sown			AGRICULTURAL STATISTICS DISTRICTS									LAST	AVER-
		NW	NW NC NE C EC SV		sw	SC SE		STATE	WEEK	YEAR	AGE		
		28	26	19	60	40	58	88	73	31	26	82	63
% Wheat Jointed		2	0	1	2	1	5	9	6	4	0	1	4
DAYS SUITABI AS OF APRIL 1	LE AND SOIL MO 4, 1995	ISTURE CON	DITION										
Days suitable		1.1	0.2	0.4	09	1.0	0.3	3.5	0.7	0.9	5.1	3.0	
Topsoil Moisture	- Very Short	0	0	0	0	0	0	0	0	0	1	0	
(Percent)	- Short	36	0	0	0	0	0	0	0	5	20	14	
	- Adequate	55	43	55	77	51	78	100	90	64	76	75	
	- Surplus	9	57	45	23	49	22	0	10	31	3	11	
Subsoil Moisture	- Very Short	1	0	0	0	0	0	0	0	0	0	0	
(Percent)	- Short	35	0	0	2	7	26	10	22	11	20	4	
•	- Adequate	64	72	80	92	75	71	90	78	77	76	91	
	- Surplus	0	28	20	6	18	3	0	0	12	4	5	

NEWS FLASH: NEBRASKA WEATHER & CROPS is now available by "polling" our FAX at (402) 437-5547. Each scheduled release will be loaded on our FAX machine for polling from other FAXes at 3:30 p.m. Central Time. Follow the instructions for your FAX on how to poll another FAX.

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PRECIPITATION MAP FOR WEEK ENDING SUNDAY, APRIL 16, 1995

.51	125	1.20			.94	10	164	1.80	150		5^ I'	33 50 1.10	L o	,
	.79		ļ,		2.79		1 <u>3</u> 35 1 7		145 577	(5	162	9. 91	1	^ `
100 75	1.86	.35		1 <u>50</u> 3 <u>20</u>	.97	114	123,85		100 55	1.2C 5.3	<u> </u>		170	,
.181.13	129	.25				.58		.59 .50	¥9 23	1.0.1 34 55 7	. 75	75/75 55 34	1.20	l
	8417382	.75	.5:	.34			5/3 1/9	. S.S.		1.00	16	150	250	1
Und	lerscored		25 25			100	7.	55			50 1:01 54 1:01 540	24 133	156	
Un	eports official		1:10		20	122	14	, X E 34	7.) .40	52 .60	1.05		7 10	 1
as o	f 4/14/95		102	100	:31 5g	18 19	, , , 5	.c78	6030	63	1.11	1.35	1.07 1 <u>0</u> 0	202 1.68

Dessinitation	A	1	4	16	1005
Precipitation.	ADIU .	1 - /	ADFIL	10.	פכנו

	NW	NC	NE	CEN	EC	sw	SC	SE
Total past week	.94	1.08	.78	.49	.93	.71	.17	.93
Total since April 1	1.28	1.39	1.22	.67	1.22	.83	.22	1.37
Normal since April 1	.93	1.12	1.28	1.27	1.44	.96	1.09	1.44

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 16, 1995

			Precipitation				
	Station	Extr	emes	Mean	Departure	Total Inches 1/	
		Max	Min	Micali	Departure	Total menes <u>i</u>	
NW	Chadron	76	22	41		.94	
	Scottsbluff	76	22	40	-6	.92	
	Sidney	73	15	40			
NC	Valentine	71	22	39	-7	.69	
NE	Norfolk	74	29	43	-6	.71	
	Sioux City	73	28	44	-5	.78	
CEN	Grand Island	77	27	44	- 6	.56	
	Ord	75	25	42			
EC	Lincoln	7 8	28	47	-4	1.15	
	Omaha	77	27	47	-4	1.31	
sw	Imperial	74	19	40			
-	North Platte	78	22	42	-5	.39	

^{1/} Precipitation totals not included in map above.